

GRIMSBY PORT HEALTH AUTHORITY

ANNUAL REPORT

OF THE

MEDICAL OFFICER OF HEALTH

FOR

1960

BY

ROBERT GLENN, M.B., B.Ch., B.A.O., D.P.H.





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PORT HEALTH COMMITTEE, 1960

CHAIRMAN: Councillor J. A. Winn

DEPUTY-CHAIRMAN: Councillor F. B. Parkes

Alderman J. H. Franklin

E. W. Marshall

99 C. J. Moody

** H. Weldrick

Councillor W. R. Brumby

A. H. Chatteris

77 T. M. Davison

Mrs. F. E. Franklin 17

I. C. Hanson 11

J. P. Murphy T. W. Sleeman 99

99

11 W. E. Wilkins

GRIMSBY PORT HEALTH AUTHORITY

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To the Chairman and Members of the Port Health Committee, acting as the Port Health Authority.

I have pleasure in presenting my report for the year 1960. It is made in accordance with the Regulations of the Ministry of Health which prescribe the duties of the Medical Officer of Health.

1. Constitution of the Port Health Authority.

The Port Health Authority consists of the Mayor, Aldermen and Burgesses of the County Borough of Grimsby, acting by the Council.

2. Limits of jurisdiction.

The jurisdiction of the said Port Health Authority shall extend to so much of the said Port as abuts upon the County Borough of Grimsby, as extended by the Grimsby Extension and Improvement Act, 1889, together with the waters of the said Port within such limits, and the place, or places, for the time being appointed as the Customs Boarding Station or Stations for such part of the said Port, and every other place for the time being appointed for the mooring or anchoring of ships for such part of the said Port, under any Regulation for the prevention of the spread of diseases issued under the Authority of the Statutes in that behalf, and the docks, basins, harbours, creeks, rivers, channels, roads, bays and streams belonging that that part of the said Port for which such Authority is constituted as aforesaid.

3. General description of the port.

Dock dimensions:-

Facilities and equipment:-

Two graving docks up to 450 feet long.

Three slipways comprising:-

(a) Three berths for trawlers 160 feet long of gross weight 1,080 tons.

(One slipway is now being extended to cater for vessels up to 1,200 tons gross weight)

(b) Seven berths for trawlers 150 feet long of gross weight 660 tons.

(When extensions are completed, two berths will cater for trawlers up to 1,200 tons gross weight)

One coaling jetty with a capacity of 1,600 tons per hour (four conveyor belts, each with a capacity of 400 tons per hour).

Three coaling jetties (six berths) for trawlers, with a total capacity of 720 tons per hour.

26 electric and hydraulic cranes, 3 - 10 tons capacity.

2 diesel mobile cranes 10 tons capacity.

Electric sheer legs, 60 tons.

The docks are operated by the British Transport Commission, and are five in number. At present the Alexandra Dock is only being used to a limited extent and solely for the discharge of occasional cargoes of timber.

The Royal Dock is available for all classes of general cargo. Extensive alterations have been completed on the west side of this dock and excellent facilities for the handling of all types of general cargoes are now provided.

Commercial docks

Regular services are maintained between Grimsby and continental ports. There has been a marked increase in the amount of frozen fish imported through Grimsby. This fish comes from countries as distant as Greenland and Newfoundland.

A new development, as far as Grimsby is concerned, is the importation of frozen vegetables, cargoes of which have arrived from Scandanavian countries, Newfoundland and Italy.

In the near future the British Transport Commission plan to spend a considerable sum on improving the facilities for the unloading of bacon cargoes on the east side of the Royal Dock.

Fish docks

There are three fish docks and the facilities available for the landing of fish and for the maintenance of trawlers are said to be the finest in the world. The value of the annual landing of fish at Grimsby exceeds that of any other port.

The fish market provides 314,750 square feet of covered area, and approximately one mile of quay affords discharging facilities for sixty-six trawlers. The quantity of fish landed daily ranges from four to five hundred tons during the winter months to more than a thousand tons during the busy summer period.

It is anticipated that during 1961 alterations will be carried out to the entrance to No. 2 Fish Dock. The intention is to widen the entrance to 60 feet, a provision deemed necessary because of the ever increasing size of fishing vessels.

When this work is completed, facilities will be available for the berthing of the largest fishing vessels likely to be constructed in the foreseeable future.

A summary of the fishing vessels operating from Grimsby at the close of the year 1960 is as follows:-

Type of vessel	No.
Deep water	71 44 56 103
TOTAL	287

I greatly appreciate the willing co-operation invariably received from the officers of H. M. Customs, the Ministry of Agriculture, Fisheries and Food, the Immigration Officer and the officials of the British Transport Commission.

On behalf of the staff and myself, I wish to thank the Chairman and members of the Port Health Committee for their sympathetic consideration of all matters relating to the health of the port.

ROBERT GLENN

Medical Officer of Health

Port Health Offices, Fish Dock Road, Grimsby.

January, 1961

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Name of officer	Nature of appointment	Date of appointment	Qualifications	appointments held
F. W. WARD	Clerk to the Port Health Authority	1.1.59	II. M	Clerk to the County Borough of Grimsby
ROBERT GLENN	Port Medical Officer	1.8.53	M.B., B.Ch.,	Medical Officer of
			D.P.H.	Health to the County Borough of Grimsby
S. R. W. MOORE	Deputy Port Medical Officer	17.10.60	M.B., B.Ch., B.A.O., D.P.H.	Deputy Medical Officer of Health to the County Borough of Grimsby
JOHN D. SYME, O.B.E.	Chief Port Health Inspector	1.10.45	8 8	
T. C. CORMACK	Deputy Chief Port Health Inspector	1.1.48	8	
T. J. E. FORD	Assistant Port Health Inspector	1.9.38	Ø	
J. SUNLEY	Rat Searcher and Catcher	4.3.46	alle vention of	
D. C. CROSS	Office Clerk	1.4.49		
\$ \$ \$ Holds B.0	Holds B.O.T. Master's Certificate and Certificates of the Royal Society of Health as a Public Health Inspector & as an Inspector of Weat & Other Foods	nd Certificat pector & as a	es of the Royal n Inspector of	Society Meat & Other Foods
bb Holds Cer	Holds Certificates of the Royal Society of Health as a Public Health Inspector & as an Inspector of Meat & Other Foods	lety of Healt Foods	h as a Public E	ealth Inspector

Address and Telephone Number of the Medical Officer of Health

ROBERT GLENN, M.B., B.Ch., B.A.O., D.P.H., Public Health Department, St. James' House, Bargate, Grimsby

Telephone No. Grimsby 3108

SECTION II - AMOUNT OF SHIPPING ENTERING THE DISTRICT DURING THE YEAR

TABLE B

-								,	
	Number of ships	or having had during the voyage, infectious disease on board		3 E 3	1		1	હ્ય	જ
	octed	By the Port Health Inspector		90 373 3	466		22 293 5	320	786
	Number inspected	By the Modical Officer of Health		က က လ	13		H 03 1	ಣ	16
		Tonnage		91,734 183,610 249,960	525,304		16,176 90,289 391,739	498,204	1,023,508
		Number		106 427 1,017	1,550		31 335 5,241	5,607	7,157
		Ships from	FOREIGN:-	Steamers Motor vessels . Fishing vessels	TOTAL FOREIGN	COASTWISE:-	Steamers Motor vessels Fishing vessels	TOTAL COASTWISE	TOTAL FOREIGN AND COASTWISE

The nationalities of the vessels inspected and reinspected during the year were as follows:-

<u>Nationality</u>	Number inspected	Number re-inspected
British Dutch Norwegian German Danish Swedish Finnish Icelandic Polish Lebanese Russian Costa Rican Faroese French Greek Liberian Colombian Spanish Panamanian	187 165 129 125 82 46 24 13 2 2 2 1	42 11 5 12 1 2 1 2 1
TOTALS	786	79

SECTION III - CHARACTER OF SHIPPING AND TRADE DURING THE YEAR

TABLE C

(a) Passenger traffic during the year

				Alien	<u>British</u>	Total
Number	of	passengers	INWARDS	601	324	925
Number	of	passengers	OUTWARDS	665	390]	L,055

(b) Car go traffic

The following tables indicate the description and quantities, in tons, of the principal imports and exports during the year 1960 as compared with 1959.

Principal imports:-

Import	1960	1959
Woodpulp Timber Food and provisions Fish, boxed etc. Ores Fruit and vegetables Chemicals & chem. ferts. Iron and steel goods Grain, flour etc. Pitwood & mining timber Raw wool Sundries	161,905 134,990 104,306 25,692 9,398 4,632 4,611 4,195 1,737 340 29 15,761	127,052 108,755 105,448 15,616 18,149 3,867 6,942 1,934 2,017 231 13 14,699
TOTALS	467,596	404,723

Fish landings:-

In addition to these imports, 197,581 tons of fish were landed at the Grimsby fish market during the year. The following table provides a comparison between the weight and value of the fish landed at Grimsby during 1960 and the weights and values landed in previous years.

Year	Landings	Weight in Cwts.	Value
1960	6,417	3,951,620	£15,086,521
1959	6,194	3,905,589	£14,172,993
1958	6,038	3,991,380	£14,009,307
1957	6,022	4,159,020	£13,495,184
1956	5,932	4,483,095	£13,046,089

Principal exports:-

77	Weight in tons		
Export	1960	1959	
Coal, coke and patent fuel Iron and steel	109,741	379,068	
manufactures Grain and flour Chemicals & chemical	39,098 32,275	32,173 33,463	
fertilizers Vehicles &	29,348	23,725	
vehicle parts Machinery Food and provisions Building materials Textiles Sundries	3,750 1,635 1,621 1,472 472 11,413	3,626 1,750 1,125 1,820 532 6,837	
TOTALS	230,825	484,119	

(c) Principal ports from which ships arrive:-

Belgium: Antwerp, Ghent, Ostend.

Canada: Clark City.

Denmark: Copenhagen, Esbjerg, Holbek, Kolding, Nykobing.

Odense, Saxkjobing.

Midvaag, Thorshavn. Faroes:

Finland: Abo, Hamina, Haukipudas, Igarka, Kemi, Kaskoe,

Kotka, Lulea, Mantyluoto, Rafso, Raumo, Toppila,

Tornio, Uleaborg, Yxpila, Walkom.

Bordeaux, Boulogne, Caen, Calais, Cherburg, Dieppe, France:

Dunkirk, Honfleur, Rouen, Treport.

Germany: Cuxhaven, Danzig, Hamburg, Wismar, Wilhelmshaven.

Amsterdam, Delfzyl, Dordrecht, Groningen, Holland:

Rotterdam, Zaandam.

Iceland: Reykjavik.

Norway: Aalesund, Arendal, Bergen, Frederikstad,

Jossingfjord, Krageroe, Larvik, Porsgrund, Skien,

Trondhjem, Tvedistrand.

Poland: Gdansk, Szczecin.

Portugal: Lisbon.

Archangel, Kovda, Leningrad. Russia:

Sweden:

Blankaholm, Bolsta, Christinehamn, Gothenburg, Gefle, Hallstanas, Hernosand, Kalmar, Karlshamn, Karlskrona, Mariestad, Norrkoping, Oskarshamn,

Pitea, Solvesborg, Stockholm, Vestervik.

SECTION IV - INLAND BARGE TRAFFIC

Trade is confined chiefly to Hull, Goole, York, Nottingham, Leeds and Keadby, and other places on the rivers Humber and Trent.

Public Health Act, 1936, Part X and the Canal Boats Regulations, 1878

Inspection of canal boats

Most of the canal boats entering Grimsby are regular traders to the port. During the year, 41 inspections were carried out.

Defective conditions and contraventions	Found	Remedied
Registration marks and numbers not properly marked Registration certificate not on board	3 - 1 -	1 1 1

Generally speaking, the crew accommodation on board these canal boats is maintained in a satisfactory condition and the defects noted are usually remedied by the service of informal notices. During the year, it was not found necessary to take any legal proceedings in these matters.

No case of infectious disease occurred on any of the canal boats.

SECTION V - WATER SUPPLY

Water supplied by the Grimsby, Cleethorpes and District Water Board is available throughout the port area.

Commercial docks

Drinking water is available from hydrants at all berths in the Royal Dock. Samples of this water are submitted regularly for bacteriological examination and reports have been satisfactory in every case.

The hoses used for delivering water to shipping are flushed through before each use and the nozzles are washed thoroughly. When not in use, the hoses and other equipment are kept under lock and key in a dry, clean compartment.

Fish docks

An adequate supply of drinking water is available at all berths in the fish docks from hydrants situated on the quayside. As these hydrants are liable to contamination from filth washed from the floor of the fish market, they are protected by screw-on covers which are attached to the hydrant by means of a chain.

Fish market

On the fish market the water is obtained by gravitation from the 30,000 gallon storage tank situated in the dock tower. This tank is kept supplied by water which is pumped from the Alexandra Dock and an efficient chlorination system ensures freedom from contamination.

The number of delivery points on the fish market are adequate and the supply of water, generally speaking, is sufficient. However, complaints are received from time to time concerning lack of pressure on the south market, which is the point furthest from the storage tank.

It is the intention of the British Transport Commission to change the source of this water from the Alexandra Dock to the Royal Dock and to instal a completely new pumping system which will incorporate a new chlorination plant.

It is hoped that this work will result in a more consistent pressure throughout the system.

SECTION VI - PUBLIC HEALTH (SHIPS) REGULATIONS, 1952

(1) List of infected areas

Each week, five copies of the relevant section of the Ministry of Health Weekly Record of Quarantinable Diseases are prepared. Three copies are delivered to H. M. Customs and one copy to the office of the local pilotage service.

(2) Radio messages

- (a) By arrangement with Humber Radio.
- (b) Authority has been given to eighteen firms to act as approved agents. Messages are forwarded to the Health Department during office hours, or to the Port Medical Officer at his private residence (Telephone Grimsby 78833), or to the Deputy Port Medical Officer at his private residence (Telephone Grimsby 7308), or to the Ambulance Station (Telephone Grimsby 55055). The latter have the responsibility of contacting a medical officer of the department.

(3) Notifications otherwise than by radio

Messages are received by telephone from H. M. Inspector of Customs and Excise or from H. M. Immigration Officer.

(4) Mooring stations

(a) Within the docks:-

Two mooring dolphins in the centre of the Royal Dock.

- (b) Outside the docks:-
 - In the river (i) off Burcom Buoy (ii) off Sunk Spit Buoy

(5) Arrangements for:-

(a) Hospital accommodation for infectious diseases (other than smallpox - see Section VII)

All cases of infectious diseases landed or occurring in the Port Health district would be admitted to the Springfield Hospital, Scartho, Grimsby.

(b) Surveillance and follow up of contacts

The surveillance and follow up of contacts would be undertaken by the Chief Port Health Inspector and his staff, under the direct supervision of the Port Medical Officer.

(c) Cleansing and disinfection of ships, persons, clothing and other articles

The cleansing and disinfection of ships, persons, clothing and other articles would also be carried out by the Chief Port Health Inspector and his staff, who would have available in addition the disinfection facilities at the Springfield Hospital.

SECTION VII - SMALLPOX

- (1) The isolation hospital to which cases of smallpox are sent from the district is the Laceby Hospital, Laceby, near Grimsby.
- (2) The transport of cases of smallpox occurring in the Port Health district would be carried out by the Ambulance Service of the Grimsby local Health Authority. The Medical Officer of Health is responsible to that Authority for this service and for the vaccinal state of the ambulance crews. The latter is kept up-to-date.
- (3) The names of smallpox consultants available are as follows:-

Dr. John Glen

(4) Specimens for laboratory diagnosis of smallpox would be sent to either of the following:-

The Department of Bacteriology,
University of Liverpool,
Medical School,
Ashton Street,
Liverpool, 3.

or

The Virus Reference Laboratory, Central Public Health Laboratory, Colindale Avenue, London, N.W.9.

SECTION VIII - VENEREAL DISEASE

Every vessel entering the port of Grimsby is boarded by an inspector who enquires into the occurrence of venereal disease on board. Any person suffering from this disease is strongly advised to attend the Special Treatment Centre in Queen Street for treatment and for advice as to the method of obtaining further treatment at other ports and in other countries. Booklets pointing out the dangers of delay and neglect and giving details of the hours of attendance and the location of the Special Treatment Centre are placed on board vessels as necessary.

The Special Treatment Centre is open from 10 a.m. to 12.30 p.m., and from 2 p.m. to 7 p.m. every weekday except Saturday, when it is closed at 12.30 p.m., and particulars of the examination and treatment of seamen during the year 1960 are as follows:-

	Desition	Tomosan	
	British seamen	Foreign seamen	Total
Found to be suffering from:-			
Syphilis Chancroid Gonorrhoea	- - 2	2 - 26	2 - 28
Other conditions	17	48	65
Total number of patients examined	19	76	95
Total number of attendances	37	123	160

SECTION IX - CASES OF NOTIFIABLE AND OTHER INFECTIOUS DISEASES ON SHIPS

TABLE D

Category	Disease	No. of cas during the Passengers	year	No. of ships concerned
Cases landed from ships from foreign ports	-	-	-	-
Cases which have occurred on ships from foreign ports but have been disposed of before arrival	-	-	-	-
Cases landed from other ships	Pneumonia Chicken pox	_	1	1

SECTION X - OBSERVATIONS ON THE OCCURRENCE OF MALARIA IN SHIPS

- Nil returns -

SECTION XI - MEASURES TAKEN AGAINST SHIPS INFECTED WITH OR SUSPECTED FOR PLAGUE

- Nil returns -

SECTION XII - MEASURES AGAINST RODENTS IN SHIPS FROM FOREIGN PORTS

All vessels arriving from foreign ports are examined by the rat-searcher for evidence of rat infestation.

The bacteriological and pathological examination of rodents is undertaken by the Department of Pathology, Grimsby General Hospital.

The deratting of ships is carried out by trapping, poisoning or by fumigating. H.C.N. is the fumigant in general use. The method adopted depends on the severity of the infestation and other circumstances.

Messrs. C. L. Whitaker & Co., are the local deratting contractors, and the work is carried out under the supervision of the staff of this Authority.

The inspectors and the rat-searcher endeavour to secure the efficient rat-proofing of vessels where necessary and special attention is paid to store-rooms, food lockers and linings.

It was not found necessary to carry out fumigation of any vessel during the year, which indicates a most satisfactory state of affairs as far as the rat infestation of vessels entering this port is concerned.

TABLE E
Rodents destroyed during the year

	Number				
Category	In ships from foreign ports	In trawlers & coastwise ships	In docks, quays, wharves and warehouses		
Black rats Brown rats Species	<u>-</u>	261 5	_ 1,255 Ø		
not known Sent for examination.	-	-	- 		
Infected with plague		-	-		

Includes the return rendered to this Authority by the ratcatcher employed by the British Transport Commission (Humber Ports)

TABLE F

Deratting Certificates and Deratting Exemption Certificates issued during the year for ships from foreign ports

-	No. o	f Deratti	ed				
-	After fumigation with					Number of	
-	H.C.N.	Other fumigant (state) (method)	After trapping	After poisoning	Total	Deratting Exemption Certific- ates issued	Total Certif- icates issued
	1	2	3	4	5	6	7
	-	~~		-		58	58

Prevention of Damage by Pests Act, 1949
Prevention of Damage by Pests
(Application to Shipping) Order, 1951

⁻ Nil returns -

SECTION XIII - INSPECTION OF SHIPS FOR NUISANCES

TABLE G
Inspections and Notices

Nature and number	Notices served		Dogult of commission	
of inspections	Statutory Notices	Other Ø Notices	Result of serving Notices	
British cargo vessels 179	-	10	8 complied with	
Foreign cargo vessels 599	-	4	4 19 11	
British fishing vessels 8	-	5	5 " "	
Foreign fishing v essels -	-	-	_ 11 11	
TOTALS 786	-	19	17 " "	

Ø Includes verbal notices

SECTION XIV - PUBLIC HEALTH (SHELL-FISH) REGULATIONS, 1934 AND 1948

There are no shell-fish layings within the jurisdiction of this Authority.

The system of inspection of imported mussels which was adopted during 1950 was continued during 1960.

Samples from each consignment of mussels are submitted for bacteriological examination. Where the report of the bacteriologist indicates deterioration in the state of cleanliness of the mussels, subsequent consignments from the beds concerned are detained pending receipt of the bacteriologist's report. No unsatisfactory reports were received during the year.

Samples of imported frozen prawns were submitted regularly for bacteriological examination. Although these samples were not consistently satisfactory, further action was in no case considered necessary.

One consignment of frozen shells-on prawns was found, on organoleptic examination, to be unfit for human consumption. This consignment, consisting of 3,120 lbs. of prawns, was seized and destroyed.

SECTION XV - MEDICAL INSPECTION OF ALIENS

(1) The following is a list of the medical inspectors of aliens:-

Dr. R. Glenn Dr. S. R. W. Moore Dr. J. L. T. Graham Dr. J. G. J. Coghill

- (2) No other staff is engaged on this work.
- (3) The vast majority of arrivals are in the early hours of Sunday morning, which necessitates week-end duty, and this work is shared by the panel of four medical inspectors. Usually the medical inspector visits the ship with H. M. Immigration Officer.
- (4) Approximately two-thirds of the aliens arriving are visitors. The following details will show the amount of alien traffic that occurred during 1960:-

 - (b) Number of vessels carrying alien passengers which required the attendance of the medical inspector of aliens 74
 - (c) Number of aliens inspected 246
- (5) Accommodation on board ship is sometimes utilised for medical inspection and examination, as well as the medical inspection room in the Port Health Authority building.

SECTION XVI - MISCELLANEOUS

Arrangements for the burial on shore of persons who have died on board ship from infectious disease

In the case of major infectious disease, this would be carried out by trained personnel either of the local health authority or the Springfield Hospital, who have been adequately protected by inoculation. Once the body of the deceased had been effectively sealed in a coffin the future arrangements would be delegated to a commercial undertaker.

RODENT CONTROL

Fishing vessels

During the year, 14 cases of rat infestation in trawlers were dealt with and satisfactory results obtained.

It is almost invariably the case that rat infestation of trawlers commences in the deck houses or in the small boat. From these locations the rats move to the crew accommodation, with the object of settling there.

It is noteworthy that in every infestation mentioned above the rats were eliminated before they attained their objective.

District

It can again be recorded that the district was free from any serious infestation during the year under review, although there was again an increase in the number of mice infestations dealt with.

Regular inspection of all premises is carried out and the ratcatcher of the Port Health Authority works in close co-operation with the ratcatcher of the British Transport Commission, so that the whole of any particular area can be dealt with at the same time and in one treatment. Generally, the situation is very satisfactory.

CREW ACCOMMODATION

Merchant vessels

The general improvement in the standard of living accommodation in merchant vessels has been commented upon at some length in previous reports and it is pleasing to be able to record that the improvement is being maintained.

The lack of proper food storage facilities is a fault in some of the older ships and occasionally in more modern vessels and it is difficult to secure any definite improvement in this respect.

The discovery of insect vermin in vessels entering the port is now a very rare event, a most encouraging feature.

Fishing vessels

The general standard of maintenance in the crew accommodation of fishing vessels based on Grimsby continues to be very high. The difference in the state of cleanliness in deep water and near water trawlers which has been commented upon in previous reports still exists, but the number of old vessels sailing from Grimsby is decreasing steadily and now it is only a question of time before the entire fleet is composed of up-to-date trawlers.

Details of defective conditions and nuisances found and remedied on shipping entering the port during the year were as follows:-

	Ste	eamers	Trawlers	
Defective conditions & nuisances	Found	Remedied	Found	Remedied
Defects of original construction Not provided - food storage " " - washing facilities Structural defects through wear	1	1 1	-	
Defective:- Bunks Decks Doors Lockers - clothes " food Portframes Portlights Slop sinks Stoves Stove chimneys Tables Ventilators Washing facilities Water - service pipes " tanks " taps " pumps W.C. flushing cisterns	-643354014331921141-	-64335401433921141-	1	1
Dirt, vermin etc. Dirty:- Beds Bunks Food stores Galleys Lockers - clothes " food Messrooms Quarters Wash houses Water tanks W.C's Verminous quarters	4 67 2 4 79 42 16 20 15 14 25	4 67 1 4 67 42 16 17 15 12 20	3523-7-25	। 5 ଅଷଣ । ଓ । ଅ । । । 5

FOOD INSPECTION

Public Health (Imported Food) Regulations, 1937 - 1948

Inspection of fish

The amount of fish landed from fishing vessels at the Grimsby fish market during the year was 197,581 tons representing a value of £15,086,521.

In addition, 25,692 tons of fish, imported from other countries, was landed at the commercial docks. All fish landed was subjected to routine inspection by the food inspectors, and the quantities and description of fish found to be unfit for human consumption were as follows:-

	Tons	Cwts	Qtrs	Stns
Cod Haddock Coalfish Norway haddock Dogfish Whiting Catfish Dab Skate Plaice Roe Lemon sole Tusk Halibut Ling Mock halibut Horse mackerel Witch Gurnard Herring Megrim Crab Mackerel Hake Prawn Pollack Turbot Monk	1,612 1,289 344 169 49 32 18 11 9 6 5 2 2 1	6 18 11 12 10 14 15 4 18 0 18 2 10 10 10 17 5 5 2 10 10 10 10 10 10 10 10 10 10 10 10 10	3112232112312310022202002132	010000011000000000011
TOTAL	3,573	9	1	0

Inspection of fish (continued)

Year	Mationality	Weight	d	
1ear	Nationality	Landed	Condemned	%
1956	British Foreign	190,617 26,652	1,352 687	0.71 2.57
	TOTAL	217,269	2,039	0.94
1957	British Foreign	165,092 37,940	1,087 619	0.66 1.63
	TOTAL -	203,032	1,706	0.84
1958	British Foreign	171,813 27,756	1,668 414	0.97
	TOTAL	199,569	2,082	1.04
1959	British Foreign	167,067 28,212	1,996 9 7 5	1.19 3.45
	TOTAL	195,279	2,971	1.52
1960	British Foreign	158,961 38,620	2,290 1,284	1.44
	TOTAL	197,581	3,574	1.81

The amount of fish condemned during the year (1960) again showed an increase on the figure for previous years.

It will be seen from the above table that while the percentage of foreign fish condemned was less than for the previous year, the percentage of British fish condemned maintained the increase which was recorded during preceding years.

Inspection of other foodstuffs

The undermentioned quantities of other foodstuffs were landed at the commercial docks during the year and routine inspection was carried out under the above Regulations:-

	Tons	Cwts	Qtrs	Lbs
Bacon Butter Cheese Vegetables Offal Cereals Meat & meat products Sugar Poultry Fish preserves Conserves Fruit Lard Cream Beer & spirits Eggs Milk Bread and biscuits	51,076 34,314 7,383 5,012 2,957 2,148 2,041 1,502 1,300 1,273 1,063 948 179 105 29 29 55	7 2 14 8 13 10 16 3 8 2 17 6 5 12 6 3 5	0303003003310210	1 19 27 18 7 13 5 15 26 26 21 23 14
	111,376	6	1	18

Details of foodstuffs found to be unfit for human consumption were as follows:-

	Cwts	Qtrs	Lbs
Bacon	2	0	3

Food and Drugs Act, 1955

Inspection of fish

Details of fish condemned ex rail, overland etc., during the year, under the above mentioned Act, were as follows:-

Herring Haddock Mackerel Whiting Cod Coalfish Dogfish Prawn Plaice Skate Hake Norway haddoc Catfish Sole Roe Salmon Squid Crayfish Tusk Lemon sole Halibut	Ck .	Tons 23 21 12 5 4 3 2 1 1	Cwts 5 9 12 15 16 0 14 14 19 10 16 16 14 13 7 4 1	Qtrs 23000203102220300311	Stns 1 0 1 1 0 0 1 1 0 0 1 0 0 1 0 0 0 0 0
TOTAL		 84	9	0	0

Inspection of other foodstuffs

The quantities and description of other foodstuffs condemned during the year, under the above Act, were as follows:-

	Cwts	Qtrs	Lbs
Pork chops	4	1	
Brussels sprouts		2	19

Disposal of condemned food

Nature of sample

All fish condemned by this Authority was disposed of to the fish meal factory. Other condemned foodstuffs were either destroyed or sent for conversion to animal feeding stuffs.

Public Health (Preservatives &c., in Food) Regulations, 1925 - 48 Public Health (Imported Food) Regulations, 1937 - 48 Food and Drugs Act, 1955

Particulars concerning samples of foodstuff submitted to the public analyst under the above Regulations are detailed below:-

Result of examination

Mature of Sample	result of examilia croft
Butter	Water 13.17 per cent 2.02 " " Butter fat 84.81 " "
	Preservatives absent
Kipper snacks	Preservatives absent
Soft herring roes	Preservatives absent
Brisling in olive oil.	Preservatives absent
Peeled shrimps	Preservatives absent
Cocktail sausages	Preservatives absent
Peeled shrimps	Preservatives absent
Butter	Water 15.20 per cent
	Water 15.20 per cent Curd 1.48 " "
	Butter fat 83.32 " "
	Preservatives absent
Pork lunch tongues	Preservatives absent
Butter	Water 15.20 per cent
	Water 15.20 per cent Curd 2.26 " "
	Butter fat 82.54 " "
	Preservatives absent
Frozen peas	Preservatives absent
Red currant pulp	Sulphur dioxide 1066 p.p.m.
Fruit pulp (plum)	Sulphur dioxide 794 p.p.m.
Cheese spread	Preservatives absent
Cheese spread	Preservatives absent
Cream	Preservatives absent
Liver paste	Preservatives absent
Pork in natural juices	Preservatives absent
Cocktail sausages	Preservatives absent
Margarine	Water 14.97 per cent
	Water Butter fat 14.97 per cent 4.00 " "
	Preservatives absent
Sild in tomato	Preservatives absent

Details concerning samples of foodstuff submitted for bacteriological examination are as follows:-

Nature of sample	Result of examination
Porklets Porklets Porklets Frozen fish cakes . Frozen fish cakes .	Satisfactory " " " Satisfactory "
Frozen fish cakes . Frozen fish cakes . Fish cake seasoning	n n Satisfactory
Potato powder Frozen fish sticks. Frozen fish sticks. Frozen fish sticks.	Satisfactory Satisfactory

Public Health (Imported Milk) Regulations, 1926

It has not been found necessary to take any action under these Regulations during the year.

DISTRICT - SANITARY CONDITIONS

Fish docks

It is anticipated that some measure of re-construction of the quay on the east side of No. 2 Fish Dock will be undertaken during the year 1961. This work will coincide with the widening of the entrance to the dock and will probably amount to complete re-construction of the surface of the quay in question.

The use of a mechanical road sweeper has resulted in a much improved state of cleanliness in the roadways about the fish docks.

Rubbish disposal There are now eight mobile rubbish containers, each of 12 cubic yards capacity, in use and this system of rubbish disposal is proving very successful. Two more of these containers will soon be brought into use which will still further reduce the number of old-type open rubbish bins in use.

Public conveniences The public conveniences throughout the dock estate are maintained in a clean hygienic state.

During the year an additional urinal was provided at the south end of the Royal Dock (east side).

Fish processing premises and factories The development of the land immediately east of Humber Bridge Road by the Ross Group continues, and it is certain that during 1961 the roadways and other facilities in this area must be extended to keep pace with this development.

The contrast between the premises recently constructed and the older type of premises is most pronounced and illustrates the advances which have been made during recent years in the construction and layout of fish processing factories.

Canteens, cafes etc. There are a large number of canteens, cafes, teashops etc. situated within the dock area. These premises are inspected periodically by an inspector of this Authority and every endeavour is made to secure the maintenance of a high standard of hygiene.

Commercial docks

The possibility of using a mechanical sweeper for the quays and sheds on the commercial docks is now being investigated and different types of machines are being considered.

The introduction of a mechanical method of sweeping would be a great advantage over the present system, which demands considerable manpower.

Royal Dock (west side) The re-construction of this part of the dock has now been completed and berths are available for the handling of all types of cargo throughout the entire length of the dock. It is pleasing to report that these berths are being, in the main, fully utilised.

Royal Dock (east side) The work of re-constructing these road surfaces is now well under way and should be completed in the early summer of 1961. This work will include re-construction of the two roads which give access to the Royal Dock from Fish Dock Road.

It is anticipated that work will be commenced in the near future on the demolition of disused warehouses Nos. 1 and 2. It is planned to demolish all the unnecessary and dilapidated buildings in this vicinity.

General Since the year 1949, the British Transport Commission have been responsible for the spending of no less a sum than £500,000 on the modernisation of the Grimsby commercial docks.

As scheme after scheme comes to fruition, the final result of a long term policy commences to take shape and it is evident that Grimsby will compare favourably with any other port of a like size in this country, as far as the provision of up-to-date facilities is concerned.

Offensive trades

Fish curing and the manufacture of fish meal and cod liver oil are the scheduled offensive trades carried on within the dock area. The premises concerned have been kept under supervision by the port health staff throughout the year.

DISTRICT - INSPECTIONS AND RE-INSPECTIONS

During the year, the following inspections and reinspections of factories and other premises etc. were carried out under the appropriate Acts and Regulations:-

	Inspections	Re-inspections
Factories with power Factories without power Fish processing factories Workplaces Canteens, cafes & food shops Shops (not food handling) Fish curing factories Public sanitary conveniences Streets, drains, refuse bins	118 30 128 18 114 13 95 40	86 16 173 14 98 8 98 12
TOTALS	573	523

The Clean Air Act, 1956, and The Dark Smoke (Permitted Periods) (Vessels) Regulations, 1958

During the year, no difficulty has been experienced in the administration of these Acts and Regulations.

At present there are three coaling jetties for trawlers. As a result of the ever increasing number of vessels using fuel oil, it is anticipated that at least one of these jetties will be discontinued as a coaling jetty and brought into use for the supply of fuel oil to fishing vessels.

DISTRICT - SANITARY IMPROVEMENTS EFFECTED

During the year, 356 informal notices were served on owners or occupiers. It was not found necessary to take any legal proceedings. The following table shows the defects and nuisances found and remedied:-

Defect or nuisance	Remedy	Found	Remedied
General Defective:- Artificial lighting Brine tubs Ceilings Chimneys Doors Floors Floors Food tables Food utensils Heating facilities Roofs Skylights Stairways Tables Walls Windows Yard surfaces	Repair/Renew ? ? ? ? ? ? ? ? ? ? ? ? ? ? ? ? ? ?	62 152 23 184 823 637 175 6	- 2 8 2 5 5 2 5 2 6 7 8 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
Dirty:- Canteens, cafes etc. Factories Fish curing premises Fish processing premises. Floors Messrooms Shops (no food) Stairways Storerooms Workplaces Yards, outbuildings etc. Inadequate:- Heating facilities Natural lighting Ventilation	Cleanse '' '' '' '' '' '' '' '' ''	20 6 21 35 15 16 20 7 4 8	20 3 19 28 8 13 3 12 7 2 4

continued:-

Defect or muisance	Remedy	Found	Remedied
Not provided:- Artificial lighting Heating facilities Refuse storage	Provide	1 1 5	1 1 9
Miscellaneous:- Accumulations of refuse. Insect infestations Refuse bins dirty " " insufficient Other nuisances	Remove Abate Cleanse Provide Abate	33 3 9 1	33 3 9 1 8
Drainage			
Defective	Repair/Renew Provide	1 7	1 7
Choked:- Drains Eaves gutters Manholes and gullies	Clear "	7 5 14	6 5 14
Defective:- Eaves gutters Floor drainage Manholes and gullies Soil pipes etc	Repair/Renew "" "" ""	4 3 7 23	4 3 6 20
Not provided:- Gullies Manholes Rain and waste pipes	Provide	5 1 2	7 2 2

continued:-

Defect or nuisance	Remedy	Found	Remedied
Sanitary accommodation Sanitary accommodation: Defective Dirty Insufficient Lighting etc. defective	Repair/Renew Cleanse Provide Repair/Renew	12 100 4 40	8 80 1 35
Dirty:- Public conveniences Urinals Wash places W.C's	Cleanse	4 22 41 33	3 15 36 33
Not provided:- Hot water supply Urinals Wash basins Water supply Wash up sinks	Provide " " " "	11 2 12 8 2	13 2 12 7 2

FISH MARKET - SANITARY CONDITIONS

The re-construction of the floor of the south market has now been completed. This has been a tedious and difficult undertaking but the result has proved the effort worth while.

The north end of the fish market now remains to be dealt with and the work of re-construction will probably be commenced during 1961.

This work will probably take a considerable time to complete as it will be necessary to displace a number of fish merchants and the extent of the work being done will be limited by the number of merchants that can be displaced. It is very difficult to provide alternative accommodation for these merchants.

Those who appear to be so ready to make the British Transport Commission the scapegoat for all the shortcomings and failings of the Grimsby fish market might do well to reflect that the British Transport Commiccion has spent no less than £300,000 during the last ten years on the fish market and surroundings.

It is not the construction of the fish market which is to blame so much as the multiplicity of the fish processing businesses which are situated on the fish market.

FISH MARKET - INSPECTIONS AND RE-INSPECTIONS

The following inspections and re-inspections were carried out on the fish market during the year:-

	Inspections	Re-inspections
Fish merchants' stands Fish merchants' box stores	808 4 11	7 09 90
Fish merchants' offices	6	6
Fresh water hydrants Urinals and W.C's	301 55	2 27
TOTALS	1,581	834

FISH MARKET - SANITARY IMPROVEMENTS EFFECTED

The following defects and nuisances were found and remedied:-

Defect or nuisance	Found	Remedied
Defective fish market floor "fish bins "F.W. taps/hydrants "skylights "utensils "vehicle platforms "roadways "W.C's and urinals Dirty box lofts "fish bins "fish boxes in use "fish market floor "fish market offices "stands "utensils in use "urinals and W.C's Maggott infestations Smoke nuisance Offensive accumulations	13 131 2 5 446 14 1 20 118 107 28 107 28 46 749 12 45 20	11 93 2 421 8 1 12 82 75 104 27 5 44 425 12 4 5 19

Dock beams, roadways and railway sidings foul with offal etc., were cleansed periodically during the year

ADMINISTRATION OF THE FACTORIES ACT, 1957 & 1948

Particulars of inspections and defects found and remedied during 1960

INSPECTIONS for the purposes of provisions as to health (including inspections made by Public Health Inspectors) .

	ir F	Nur	Number of	
Premises	Register	Inspections Written	Written	Occupiers
(1)	(2)	(3)	(4)	(5)
(i) Factories in which Sections 1,2,3,4 and 6 are to be enforced by Local Authorities	101	339	જ	1
(ii) Factories not included in (i) to which Section 7 applies:- (a) Subject to the Local				
Authorities (Transfer of Enforcement) Order,	ر 8	۲.9 درور	1	8
) H	2		
(b) Others	ı	1	1	l
(iii) Other premises under the Act (excluding out-workers' premises)	1	1	1	l
TOTALS	275	462	3	\$

2. Cases in which DEFECTS were found

	WÌ	No. of	No. of cases in which defects were found	นทส	Number of cases in
			Referred	ped	which road not
Particulars	Found	Remedied	To H.M. Inspector	To H.M. By H.M. Inspector	were instituted
(1)	(2)	(2)	(4)	(5)	(9)
Want of cleanliness (S.1)	136	113	1	_	
Overcrowding (S.2)	1		1	1	1
Unreasonable temperature (S.3)	1	1	1	1	ı
Inadequate ventilation (S.4) .	5	3	1	1	1
Ineffective drainage of floors (S.6)	15	15	1	1	1
Sanitary conveniences (S.7) (a) Insufficient	ଝ	4	1	1	1
(b) Unsuitable or defective	21	22	t	-	1
(c) Not separate for sexes.	1	1	1	1	1
Other offences (not including offences relating to Homework)	200	149	Î	I	1
TOTALS	410	322	ı	1	1

WELFARE WORK

Medical services

I am indebted to the Grimsby Fish Docks Medical Services Committee for the following information and figures:-

"The following services were rendered by the clinic and first aid stations during the year ended 31st December, 1960:-

Clinic

Consultations	402 2,410 47	
Cases referred from first aid stations Emergency first aid	63	
cases	1,945	E 0.1 E
Subsequent attendances .	1,078	5,945
First aid stations		
New cases	3,078	
Subsequent attendances .	1,609	4,687
Grand Total	• • • • • • •	10,632

During the year 1960, the Medical Officer attended to sick and injured British and foreign seamen in the river on several occasions."

The following information has been supplied by Mr. D. F. Carter, of the National Dock Labour Board, and refers to medical and other amenities provided by that Board:-

"Port medical services

The extension of the Board's service operated from the Medical Centre at Flour Square, Grimsby, has been under discussion throughout the year and a decision on extension of coverage from 10 a.m. daily onwards is awaited from the National Board.

The rehabilitation services of the local hospital, the Ministry of Labour Industrial Rehabilitation Unit at Egham and the Ministry of Health Unit at Garston Manor, Watford, have been used extensively throughout the year by men from this port.

A small-scale investigation into the incidence of bronchitis among dock workers has been undertaken by certain of the Board's medical officers including the Regional Medical Officer covering Grimsby. This field of research continues.

First aid training continued but there was a lack of new recruits. It is hoped that larger scale recruiting to the register which may be necessary in 1961 will produce some young men interested in this most important branch of the medical service."